| CITY OF MACOMB | |
|---|---|
| EAST GRANT STREET (F.A.U. 6921) | |
| SECTION 04-00135-00-RS | SH 14 OF 66 |
| PROJECT M-5040 (007) | |

**CONTRACT NO. 89337**

NOTE: ALL BUTT JOINTS SHALL BE 10' WIDE UNLESS SHOWN OTHERWISE

N

0 20 40
GRAPHIC SCALE

BEGIN IMPROVEMENTS
STA. 997+39.00, GRANT STREET AHEAD

℄ JOHNSON ST.

STA. 0+99.50, 18.99' LT
T.C. = 677.86
MATCH EX T.C.

STA. 1+25.00, 19.50' LT
T.C. = 677.77

STA. 1+70.00, 19.50' LT
T.C. = 677.61

STA. 2+25.60 ADJ
MH FR

CONST LIMIT LINE

EXISTING R.O.W

STA. 4+50.59, 34.37' LT
T.C. = 673.45

McARTHUR ST.

EX BIT SURF

EX ST SEWER

STA. 4+82.60,
34.63' LT
T.C. = 673.45

STA. 4+97.60,
19.50' LT
T.C. = 674.31

STA. 5+50.00,
19.50' LT
T.C. = 673.72

EXISTING R.O.W

BM #1466-1

EX WM

STA. 4+35.60, 19.50' LT
T.C. = 675.00

45.00' LT

60' R.O.W.

30'

30'

SP CURB GR -0.36%

EX WM

EX SAN SEWER

PR B-6.18 COMB. C&G

SAW CUT

STA. 4+65.80 ADJ
MH FR

CLASS D PATCH, TYPE II
12 INCH
50 SQ.YD.

EAST GRANT STREET

STA. 1+70.5 ADJ
VALVE BOX FR

EX BIT SURF

EX CONC SURF

EX INLET
TO BE REM

EX SWK
TO BE REM

STA. 4+84.91 ADJ
MH FR

CLASS D PATCH, TYPE II
12 INCH
50 SQ.YD.

SAW CUT

EX ST SEWER

PR B-6.18 COMB. C&G

PROPOSED 6' SIDEWALK

SP CURB GR -0.60%

PROPOSED 6' SIDEWALK

PR 6" SCHD 40
PVC SAN SEWER SERV
TRENCH BACKFILL - 42.5 CU.YD.

EXISTING R.O.W

EX SWK TO BE REM

STA. 1+65.6 ADJ
VALVE BOX FR

EX SWK TO BE REMOVED BY OTHERS

℄ STA. 1+00.00 GRANT AHEAD=
℄ STA. 1000+00.00 GRANT BK.

STA. 1+70.00, 19.50' RT
T.C. = 677.61

STA. 2+28.50, 19.50' RT
T.C. = 677.05

+60.00
30.00' RT

+30.00
35.00' RT

STA. 3+28.00, 19.50' RT
T.C. = 676.09

PR B-6.18 COMB. C & G

+85.00
35.00' RT

+05.00
35.00' RT

STA. 1+00.50, 19.50' RT
T.C. = 678.03
MATCH EX T.C

+60.00
50.00' RT

+30.00
50.00' RT

+85.00
50.00' RT

+05.00
50.00' RT

STA. 2+68.59, 21.58' RT
T.C. = 676.67

℄ PE +98.25

STA. 3+08.00, 39.50' RT
T.C. = 675.60

OMMISSION STA. 997+39.00
TO STA. 1000+00.00

T.B. 1.1

INLET, A-3V
STA. 2+64.71, 21.38' RT
E. INV. = 672.92
S. INV. = 672.97
FL = 676.10, T.C. = 676.60

STA. 2+88.50, 44.50' RT
T.C. = 676.00
MATCH EX T.C.

STA. 3+08.00, 44.50' RT
T.C. = 675.52
MATCH EX T.C.

ILLINOIS NATIONAL GUARD

PR TEMP CONST EASEMENT LINE

CONST LIMIT LINE

MATCH LINE - STA 5+50.00

BM #1466-1: TOP SPINDLE OF F. HYD, N.E. COR. E. GRANT ST. AND McARTHUR ST. EL = 675.41

• TRANS. COMB CONC C & G TY B-6.18 TO TY B-6.12 ON RADII

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
ST. OF WAY CHECKED
NOTE BOOK
NO.
CADD FILE NAME
BY
DATE

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
ALIGNMENT CHECKED
NOTE BOOK
NO.
STRUCTURE (EXISTING OR) RD

PLOT DATE = 3/8/2005
FILE NAME = #FILE#
PLOT SCALE = #SCALE#
REFERENCE = #REF#

695
690
685
680
675
670
665
660
655

677.80
677.80

677.45
677.65

676.96
677.30

676.49
676.82

676.11
676.34

675.63
675.86

675.05
675.38

674.49
674.82

674.06
674.26

673.55
673.70

1+00 1+50 2+00 2+50 3+00 3+50 4+00 4+50 5+00 5+50

677.80

VPI STA. 1+70.00
ELEVATION 677.59

-0.30%

-0.96%

PROPOSED ℄ PROFILE GRADE

-0.96%

VPI STA. 4+00.00
ELEVATION 675.38

+1.12%

EXISTING ℄ PROFILE GRADE

DEPTH TO INV. SHALL BE 8' AT R.O.W. LINE.

PR 6" SAN SEWER SERV. SCHD. 40 PVC. CAP END OF SERV.

EX 12" CLAY SAN. SEWER

PR SADDLE FOR 6" SAN SEWER SERV.

3/7/05 M.G.M.